Application No.: NEW APPLICATION Docket No.: CCI-066US

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

- 1. (**Original**) A combination comprising a CDK inhibitor and 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof.
- 2. (Original) A combination according to claim 1 wherein the CDK inhibitor is an inhibitor of CDK2 or CDK4.
- 3. (Currently Amended) A combination according to claim 1 or claim 2 wherein the CDK inhibitor is selected from rosovitine, purvalanol A, purvalanol B and olomoucine.
- 4. (**Currently Amended**) A combination according to any preceding claim <u>1</u> wherein the CDK inhibitor is roscovitine.
- 5. (Currently Amended) A combination according to any preceding claim $\underline{1}$ wherein the metabolite is 1-(2-C-Cyano-2-deoxy- β -D-arabino-pentafuranosyl)-cytosine.
- 6. (Currently Amended) A pharmaceutical composition comprising a combination according to any preceding claim 1 and a pharmaceutically acceptable carrier, diluent or excipient.
- 7. (Currently Amended) Use of a combination according to any one of claims 1 to 5 in the preparation of a medicament for the treatment of a proliferative disorder.
- 8. (Original) A pharmaceutical product comprising a CDK inhibitor and 1-(2-C-cyano-2-dioxy- β -D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, as a combined preparation for simultaneous, sequential or separate use in therapy.

- 9. (Original) A pharmaceutical product according to claim 8 wherein the CDK inhibitor is an inhibitor of CDK2 or CDK4.
- 10. (Currently Amended) A pharmaceutical product according to claim 8 or elaim 9 wherein the CDK inhibitor is selected from rosovitine, purvalanol A, purvalanol B and olomoucine.
- 11. (Currently Amended) A pharmaceutical product according to any one of claims 8 to 10 wherein the CDK inhibitor is roscovitine.
- 12. (Currently Amended) A pharmaceutical product according to any one of claims 8 to 11 in the form of a pharmaceutical composition comprising a pharmaceutically acceptable carrier, diluent or excipient.
- 13. (Currently Amended) A pharmaceutical product according to any one of claims 8 to 11 for use in the treatment of a proliferative disorder.
- 14. (Original) A pharmaceutical product according to claim 13 wherein the proliferative disorder is cancer.
- 15. (Original) A pharmaceutical product according to claim 14 wherein the proliferative disorder is selected from lung cancer, prostate cancer, bladder cancer, head and neck cancer, colon cancer, sarcoma and lymphoma.
- 16. (Currently Amended) A pharmaceutical product according to any one of claims 8 to 15 wherein the metabolite is 1-(2-C-Cyano-2-deoxy-β-D-arabino-pentafuranosyl)-cytosine.
- 17. (Original) A method of treating a proliferative disorder, said method comprising administering to a subject, simultaneously, sequentially or separately, 1-(2-C-cyano-2-

dioxy- β -D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, and a CDK inhibitor.

- 18. (**Original**) A method according to claim 17 which comprises administering said CDK inhibitor to a subject prior to sequentially or separately administering 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, to said subject.
- 19. (**Original**) A method according to claim 17 which comprises administering 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, to a subject prior to sequentially or separately administering a CDK inhibitor to said subject.
- 20. (Currently Amended) A method according to any one of claims 17 to 20 wherein the CDK inhibitor is an inhibitor of CDK2 or CDK4.
- 21. (Original) A method according to claim 20 wherein the CDK inhibitor is selected from rosovitine, purvalanol A, purvalanol B and olomoucine.
- 22. (Original) A method according to claim 21 wherein the CDK inhibitor is roscovitine.
- 23. (Currently Amended) A method according to any one of claims 17 to 22 wherein the CDK inhibitor and 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, are each administered in a therapeutically effective amount with respect to the individual components.
- 24. (Currently Amended) A method according to any one of claims 17 to 22 wherein the CDK inhibitor and 1-(2-C-cyano-2-dioxy- β -D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, are each administered in a subtherapeutic amount with respect to the individual components.

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25. (Currently Amended) A method according to any one of claims 17 to 24 wherein the proliferative disorder is cancer.

- 26. (Original) A method according to claim 25 wherein the proliferative disorder is selected from lung cancer, prostate cancer, bladder cancer, head and neck cancer, colon cancer, sarcoma and lymphoma.
- 27. (**Currently Amended**) A method according to any one of claims 17 to 26 wherein the metabolite is 1-(2-C-Cyano-2-deoxy-β-D-arabino-pentafuranosyl)-cytosine.
- 28. (**Original**) Use of a CDK inhibitor in the preparation of a medicament for the treatment of a proliferative disorder, wherein said treatment comprises administering to a subject simultaneously, sequentially or separately 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, and a CDK inhibitor.
- 29. (**Original**) Use of a CDK inhibitor and 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof in the preparation of a medicament for treating a proliferative disorder.
- 30. (**Original**) Use of a CDK inhibitor in the preparation of a medicament for the treatment of a proliferative disorder, wherein said medicament is for use in combination therapy with 1-(2-C-cyano-2-dioxy- β -D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof.
- 31. (Original) Use of 1-(2-C-cyano-2-dioxy-β-D-arabino-pentofuranosyl)-N4-palmitoyl cytosine, or a metabolite thereof, in the preparation of a medicament for the treatment of a proliferative disorder, wherein said medicament is for use in combination therapy with a CDK inhibitor.